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(54) Title: METHODS OF IMMUNOTHERAPY AND DIAGNOSIS USING TARGETING OF CELLS THAT EXPRESS LAX

(57) Abstract: Certain cells are capable of expressing LAX RNA. Targeting using LAX polypeptides, nucleic acids encoding for LAX polypeptides and anti-LAX antibodies, peptides and small molecules provides a method of killing or inhibiting the growth of cells that express the LAX protein. Methods of therapy and diagnosis of disorders associated with LAX protein-expressing cells are described.